

INTERNATIONAL SEARCH REPORT

International application No.

PCT/FI 2004/000652

A. CLASSIFICATION OF SUBJECT MATTER		
IPC7: C08J 5/18, B29C 55/00 According to International Patent Classification (IPC) or to both national classification and IPC		
B. FIELDS SEARCHED		
Minimum documentation searched (classification system followed by classification symbols)		
IPC7: C08J, B29C		
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched		
SE,DK,FI,NO classes as above		
Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)		
EPO-INTERNAL, WPI DATA, PAJ		
C. DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	WO 0119596 A1 (NATURAL COLOUR KARI KIRJAVAINEN OY), 22 March 2001 (22.03.2001), page 1 - page 2, page 5; page 7, line 21 - page 8, line 31; claims 1-26 --	1-26
Y	WO 0172885 A1 (HYBRID PLASTICS LLP), 4 October 2001 (04.10.2001), page 3, line 18 - line 21; page 4 - page 5, claim 10, abstract --	1-26
Y	WO 0076634 A1 (GAS SEPARATION TECHNOLOGY, INC.), 21 December 2000 (21.12.2000), page 2 - page 3; page 20; page 36, page 39, line 14 - page 40, line 4 --	1-26
<input checked="" type="checkbox"/> Further documents are listed in the continuation of Box C. <input checked="" type="checkbox"/> See patent family annex.		
* Special categories of cited documents: "A" document defining the general state of the art which is not considered to be of particular relevance "E" earlier application or patent but published on or after the international filing date "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) "O" document referring to an oral disclosure, use, exhibition or other means "P" document published prior to the international filing date but later than the priority date claimed "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention "X" document of particular relevance: the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone "Y" document of particular relevance: the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art "&" document member of the same patent family		
Date of the actual completion of the international search		Date of mailing of the international search report
9 February 2005		14 -02- 2005
Name and mailing address of the ISA/ Swedish Patent Office Box 5055, S-102 42 STOCKHOLM Facsimile No. +46 8 666 02 86		Authorized officer Johanna Brolund/MP Telephone No. +46 8 782 25 00

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C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

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P,A	---	3-14,18-26
P,X	DE 10304735 A1 (CREAVIS GESELLSCHAFT FÜR TECHNOLOGIE UND INNOVATION MBH), 8 July 2004 (08.07.2004), page 2, paragraph (0011)-(0013); page 3, paragraph (0017); page 5, (paragraph (0025); page 7, paragraph (0037); claim 1-3,12,18; abstract	1-7,9-11, 15-19,21
P,A	---	8,12-14,20, 22-26
A	US 4654546 A (KARI KIRJAVAINEN), 31 March 1987 (31.03.1987), column 1-2,5-6	1-26
A	WO 03035232 A1 (EXXONMOBIL OIL CORPORATION), 1 May 2003 (01.05.2003)	1-26
A	DE 10249563 A1 (CREAVIS GESELLSCHAFT FÜR TECHNOLOGIE UND INNOVATION MBH), 28 May 2003 (28.05.2003)	1-26
A	JOURNAL OF APPLIED POLYMER SCIENCE Nago, Satoshi et al. "Microporous polypropylene sheets containing polymethylsilsesquioxane" vol. 50, nr. 10, 1993, page 1815-22	1-26

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Information on patent family members

30/01/2005

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